

**USER GUIDE**  
**Summary of Historical**  
**Florida Department of Health**  
**Radiological Survey Data for Polk County**

The purpose of this report is to provide the reader with an indication of the potential radiation levels that could be encountered if in-depth radiological studies are conducted of the area. This report only represents a compilation of data collected through a voluntary radiological monitoring program administered by the Polk County, Florida, Health Department.

The locations sampled are random by nature and do not reflect any type of scientifically designed sampling strategy. The reader, therefore, should not use this report to form any conclusions regarding the degree and extent of radiological contamination from phosphate mining activities. This report documents that elevated levels of radiation exist in formerly mined areas and is consistent with data collected by EPA in 1978 and 1999 during the investigation of other sites. However, additional study would be needed to fully evaluate the degree and extent of radiological impacts.

Please call Carol Monell, Chief of the EPA Region 4 Superfund Remedial and Technical Support Branch, at (404) 562-8719 with any questions.



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